



## SEQUENCE LISTING

<110> CORAGGIO, Immacolata  
LOCATELLI, Franca  
BRACALE, Marcella  
VANNINI, Candida

<120> Use of Specific Myb Genes for the Production of Transgenic Plants  
Tolerant to Biotic and Abiotic Stresses

<130> 3687-104

<140> US 10/521,811

<141> 2005-04-19

<150> PCT/IB2003/02878

<151> 2003-07-21

<150> IT MI2002A 001624

<151> 2002-07-23

<160> 2

<170> PatentIn version 3.3

<210> 1

<211> 1202

<212> DNA

<213> Oryza sativa

<400> 1

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<212> PRT

<213> Oryza sativa

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Gly	His	Gly	Asn	Trp	Arg	Ala	Leu	Pro	Lys	Gln	Ala	Gly	Leu	Leu	Arg
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Cys	Gly	Lys	Ser	Cys	Arg	Leu	Arg	Trp	Ile	Asn	Tyr	Leu	Arg	Pro	Asp
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Ile	Lys	Arg	Gly	Asn	Phe	Ser	Lys	Glu	Glu	Asp	Thr	Ile	Ile	His	
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Leu	His	Glu	Leu	Leu	Gly	Asn	Arg	Trp	Ser	Ala	Ile	Ala	Ala	Arg	Leu
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Pro	Gly	Arg	Thr	Asp	Asn	Glu	Ile	Lys	Asn	Val	Trp	His	Thr	His	Leu
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Lys	Lys	Arg	Leu	Asp	Ala	Pro	Ala	Gln	Gly	Gly	His	Val	Ala	Ala	Ser
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Ala Ala Ala Ala Pro Pro Ala Ser Pro Glu Arg Ser Ala Ser Ser Ser  
145 150 155 160

Val Thr Glu Ser Ser Met Ala Ser Ser Val Ala Glu Glu His Gly Asn  
165 170 175

Ala Gly Ile Ser Ser Ala Ser Ala Ser Val Cys Ala Lys Glu Glu Ser  
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Ser Phe Thr Ser Ala Ser Glu Glu Phe Gln Ile Asp Asp Ser Phe Trp  
195 200 205

Ser Glu Thr Leu Ser Met Pro Leu Asp Gly Tyr Asp Val Ser Met Glu  
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Pro Gly Asp Ala Phe Val Ala Pro Pro Ser Ala Asp Asp Met Asp Tyr  
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Trp Leu Gly Val Phe Met Glu Ser Gly Glu Ala Gln Asp Leu Pro Gln  
245 250 255

Ile